r the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Typed or printed name

Signature

PTO/SB/21 (05-03) Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission 6			Application Number	09/766,399			
			Filing Date	09/766,399 01/19/01 Wesley B. Bruce 1638 J. Switzer 1165			
			First Named Inventor	Wesley B. Bruce			
			Art Unit	1638			
			Examiner Name	J. Switzer			
			Attorney Docket Number	1165			
		ENCL	OSURES (check all that apply)				
Fee Transmittal F	=orm		ment Papers Application)	After Allowance Communication to Group			
Fee Attached	i	Drawin	g(s)	Appeal Communication to Board of Appeals and Interferences			
Amendment / Re	sponse	Licensi	ng-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final		Petition	l	Proprietary Information			
Affidavits/declaration(s)			to Convert to a onal Application	Status Letter			
Extension of Time Request			of Attorney, Revocation e of Correspondence Address	Other Enclosure(s) (please identify below):			
		Termina	al Disclaimer	Form PTO-1449 & 6 references			
Express Abandor	nment Request	Reques	st for Refund				
☐ Information Disclosure Statement		CD, Number of CD(s)					
Certified Copy of Priority Document(s)		Remar	ks				
Response to Missing Parts/ Incomplete Application							
Response to Missing Parts under 37 CFR 1.52 or 1.53							
	SIGNA	TURE OF A	APPLICANT, ATTORNEY, OF	RAGENT			
Firm or Individual name	Janice L. Rouse						
Signature Janier Rouse							
Date	June 16, 2003						
		CEF	RTIFICATE OF MAILING				
	nt postage as first o	class mail in		or deposited with the United States Postal immissioner for Patents, P.O. Box 1450,			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OIPER TRANSMITTAL	Complete if Known Application Number 09/766,399 Filling Date 01/19/01 First Named Inventor Wesley B. Bruce Examiner Name J. Switzer Group / Art Unit 1638 Attorney Docket No. 1165 FEE CALCULATION (continued)						
/ STEE TRANSMITTAL	Application Number 09/766,399				66,399	\bigcirc	
JUN 1 9 2003 Or FY 2003	Filing	Date		01/19	*		
JUN 1 9 2003	-	First Named Inventor Wesley B. Bruce			ev B. Bruce	-	
Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name J. Switzer			20			
Applicant aims small entity status. See 37 CFR 1.27	Group / Art Unit 1638			<i>`U</i>			
4402	Gloup/Alt Olit						
TOTAL AMOUNT OF PAYMENT (\$) 180	Attorn	ey Dock	et No.	1165		1000 M	
METHOD OF PAYMENT (check all that apply)				FEE C	ALCULATION (continued)	90	
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None	ì	DITIONA	1				
Order Deposit Account:	<u>Large</u>	Entity	Small E	ntity			
	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald	
Deposit Account 16-1852	1051	130	2051	65	Surcharge - late filing fee or oath		
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit	1053	130	1053	130	Non-English specification		
Account Pioneer Hi-Bred International, Inc. Name	1812	2,520	1812	2,520	For filing a request for reexamination		
The Commissioner is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	1	
BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month		
Large Entity Small Entity	1254	1,450	2254	725	Extension for reply within fourth month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month		
1001 750 2001 375 Utility filing fee	1401	320	2401	160	Notice of Appeal		
1002 330 2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing		
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filling fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	1	
1005 160 2005 80 Provisional filling fee	1452	110	2452	55	Petition to revive – unavoldable		
SUBTOTAL (1) (\$) 0	1453	1,300	2453	650	Petition to revive – unintentional		
2. EXTRA CLAIM FEES	1501	1,300	2501	650	Utility issue fee (or reissue)		
Extra Fee from Fee	1502	470	2502	235	Design issue fee		
Claims below Paid	1503 1460	630 130	2503 1460	315 130	Plent issue fee Petitions to the Commissioner	 	
otal Claims ** = 0 X = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
dependent aims - ** = 0 X = 0	1806	180	1806	180	Submission of Information Disclosure	180	
ultiple X = 0	1000		1000	100	Stmt Recording each patent assignment	100	
ependent ^ Large Entity	8021	40	8021	40	per property (times number of		
Fee Fee Fee Fee Description	1809	750	2809	375	properties) Filing a submission after final rejection		
1202 18 2202 9 Claims in excess of 20	1810	750	2810	375	(37 CFR § 1.129(a)) For each additional invention to be		
1201 84 2201 42 Independent claims in excess of 3					examined (37 CFR § 1.129(b))		
1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375 F	Request for Continued Examination (RCE)		
1204 84 2204 42 ** Relssue independent claims over original patent	1802	900	1802	900	Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent					of a design epplication		
	Other fee (specify)						
SUBTOTAL (2) (\$) 0							
<u> </u>	*Reduc	ed by Ba	sic Filing	Fee Pa	id SUBTOTAL (3) (\$) 180		
**or number previously paid, if greater; For Reissues, see above							
OLIDWITTED BY							

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Janice L. Rouse	Registration No. Attorney/Agent)	52,183	Telephone	515-270-3599	
Signature	Jaria	L Rouse	Date	June 16, 2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vay depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/92 (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Mailing under 37 CFR 1.8

TECH CENTER 1600/2900 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on June 16, 2003.

Date

Signature

Janice L. Rouse

Typed or printed name of person signing Certificate

Each paper must have its own certificate of mailing, or this certificate must identify each submitted Note:

Application No. 09/766,399; Attorney Docket No. 1165

- 1. Return postcard/ 1
- 2. Certificate of Mailing (1 pg.)/ 1 copy
- 3. Transmittal (1 pg.)/ 1 copy
- 4. Fee Transmittal (1 pg.)/ 1 copies
- 5. Filing of an Information Disclosure Statement (2 pgs.)/ 2 copies
- 6. Form PTO-1449 (1 pg.)/ 1 copy
- 7. 6 References / 1 copy of each

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE TECH CENTER 1003

First Named Inventor

Application Number

Filing Date

Title

Novel Plant Promoters and Methods of Use

Group/Art Unit

1638

Examiner

J. Switzer

Attorney Docket Number :

1165

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FILING OF AN INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97(d), PETITION FOR CONSIDERATION UNDER 37 CFR §1.97(d)(2), AND CERTIFICATION UNDER 37 CFR §1.97(e)(1) OR (e)(2) WITH FEE

Information Disclosure Statement. The attached list of citations on PTO Form 1449 is being submitted under the provisions of 37 CFR §1.56 and §1.97 in order to comply with the duty of disclosure. Their inclusion herein should not, however, be construed as an admission that any particular cited reference is effective prior art or that it discloses or renders obvious any aspect of the claimed invention. Copies of each are enclosed, except for those references already part of the filewrapper. This statement is being filed under the provisions of 37 CFR §1.97(d) with the required Certification.

Petition to Consider. Applicants petition the Office to consider the Information Disclosure Statement attached hereto in rendering its opinion on the patentability of the subject matter now claimed in the captioned application. The Office is authorized to charge the \$180.00 fee set forth in 37 CFR §1.17(p) to Deposit Account 16-1852.

06/19/2003 YPOLITE1 00000064 161852 09766399

01 FC:1806

180.00 DA

Serial No. 09/776,399 Group Art Unit: 1638

Statement of Certification. The undersigned hereby certifies that either:

- (a) that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, or
- (b) that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this Statement.

Please charge any additional fees under 37 CFR §1.16 or §1.17 which may be required by this paper, or credit any overpayment, to the indicated Deposit Account.

Respectfully submitted,

Enier L Kouse

Janice L. Rouse

Agent for Applicant(s) Registration No. 52,183

PIONEER HI-BRED INTERNATIONAL, INC. Corporate Intellectual Property 7100 N.W. 62nd Avenue P.O. Box 1000 Johnston, Iowa 50131-1000 Phone: (515) 270-3599

Phone: (515) 270-3599 Facsimile: (515) 334-6883

		PE					Sh	neet 🔥	of <u>1</u>	
Form PTO-1449 NS. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT				ATTORNEY DOCKET NO	Sheet 1 of 1 SERIAL NO. 09/165399 UN CNITTO SOLUTION GROUP 1638					
				Bruce, et al.						
	(Use several sheets if necessary)				FILING DATE January 19, 2001	GROUP	160	0300		
			U.S.	PATENT	DOCUMENTS					
Examiner Initial		Document Number	Date		Name	Class	Subclass		Date ropriate	
			FORE	GN PATE	NT DOCUMENTS					
		Document Number	Date		Country Class			Trans Yes	slation No	
	A13	CA 2,366,228	9/28/00			C12N	15/82	X		
	A14	CA 2,368,119	10/5/00			C12N	15/82	X		
	<u> </u>								<u> </u>	
	,				uthor, Title, Date Pertinent I					
	A15	Comai, et al., "Novel and useful properties of a chimeric plant promoter combining CaMV 35S and MAS elements", <u>Plant Molecular Biology</u> , vol. 15, pp. 373-381, 1990								
	A16	Ni, et al., "Strength and tissue specificity of chimeric promoters derived from the octopine and mannopine synthase genes", The Plant Journal, pp. 661-676, 1995								
	A17	Nordin, et al., "Differential expression of two related, low-temperature-induced genes in Arabidopsis thaliana (L.) Heynh", Plant Molecular Biology, vol. 21, pp. 641-653, 1993								
	A18	Vilardell, et al., "Gene sequence, developmental expression, and protein phosphorylation of RAB-17 in maize", Plant Molecular Biology, vol. 14, pp. 423-432, 1990								
EXAMINER	3				DATE CONSIDERED					
					n conformance with MPEP oxt communication to applica		ne through cit	tation if r	not in	